

Name _____

The Storm Within: Understanding the Impact of Climate Change on Extreme Weather Events

Short Answer Key

1. Answers may include increased storm intensity, higher rainfall rates, or stronger storm surges.
2. Possible answers include water shortages, crop failures, or increased wildfire risk.
3. Responses may cover heat-related illnesses, deaths, or strain on infrastructure.
4. Possible explanations include disrupted atmospheric circulation patterns, altered precipitation, or changes in temperature.
5. Answers may discuss self-reinforcing cycles, such as melting ice leading to higher temperatures, which in turn cause more ice to melt.

